Appl. No. 09/683,900 Amdt. Dated 8 October 2003 Reply to Office action of 8 July 2003

Amendments t th Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-15 (cancelled).
- 16 (previously presented). A machine stator comprising:
- (a) stator windings comprising a wound shape designed to provide space for a desired tooth tip shape;
- (b) a laminated stator yoke situated around the stator windings, wherein laminations forming the laminated stator yoke comprise the yoke and teeth extending therefrom; and
- (c) molded composite tooth tips between respective windings and in contact with the teeth of the laminated stator yoke.
 - 17 (original). The stator of claim 16 wherein the laminated stator yoke includes respective key notches.
 - 18 (original). The stator of claim 16 further comprising, insulation around at least portions of the windings.
 - 19 (original). The stator of claim 18 wherein the insulation comprises corrugated material.
 - 20-35 (cancelled).
 - 36-39 (cancelled).
 - 40 (previously presented). A machine stator comprising:
 - (a) stator windings around respective stator teeth; and
- (b) a stator yoke radially surrounding and coupled to the stator teeth, wherein the stator yoke is er a composite stator yoke.
 - 41 (cancelled).
- 42 (previously presented). The stator of claim 40 wherein the stator yoke comprises a material having an azimuthally oriented grain.
- 43 (original). The stator of claim 42 wherein the stator teeth comprise material having a radially oriented grain.
- 44 (previously presented). The stator of claim 40 wherein the stator teeth comprise material having a radially oriented grain, and wherein the stator yoke comprises material having an azimuthally oriented grain.